

**Notice of Allowability**

Application No.

09/934,945

Examiner

Ba Huynh

Applicant(s)

DANG, NGA T.

Art Unit

2179

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the communication on 10/2/06.
2. ☒ The allowed claim(s) is/are 12-15, 17-23, 25-31 and 33-35.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

BA HUYNH  
PRIMARY EXAMINER

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with George Gates on 10/2/06.

The application has been amended as follows:

Please cancel claims 1-11, 16, 24, and 32, and amend claims 12, 20, and 28 as attached.

#### ***Allowable Subject Matter***

Claims 12-15, 17-23, 25-31, 33-35 allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ba Huynh whose telephone number is (571) 272-4138. The examiner can normally be reached on Mon - Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Weilun Lo can be reached on 571-272-4847. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Ba Huynh  
Primary Examiner  
AU 2179  
10/2/06

BA HUYNH  
PRIMARY EXAMINER

1-11. (CANCELED)

12. (CURRENTLY AMENDED) A computer implemented method for displaying multiple windows comprising:

a browser application on a computer executing an applet;

the applet displaying a first window outside of the browser application's window constraints using a class, wherein the class comprises elements that make a window displayed by the applet look like an executing application; [[and]]

the applet displaying a second window outside of the browser application's window constraints simultaneously with the first window using the class; and

the method further comprising maintaining a list of displayed windows, closing the displayed windows in the list when the browser switches to a new web site, and reopening the displayed windows in the list of displayed windows when the browser executes the applet again.

13. (PREVIOUSLY PRESENTED) The method of claim 12 wherein the class is a FRAME class provided by an abstract windows toolkit™ (AWT).

14. (PREVIOUSLY PRESENTED) The method of claim 12 wherein the class elements provide for displaying a title bar, a border for resizing objects, menus, an ability to modify a cursor to various states, and system commands.

15. (PREVIOUSLY PRESENTED) The method of claim 12 further comprising closing all displayed windows and halting execution of the applet when the browser switches to a new web site.

16. (CANCELED) The method of claim 12 further comprising:

maintaining a list of displayed windows;

closing the displayed windows in the list when the browser switches to a new web site;

and

reopening the displayed windows in the list of displayed windows when the browser executes the applet again.

17. (PREVIOUSLY PRESENTED) The method of claim 12 further comprising:  
leaving displayed windows open after the browser switches to a new web site;  
providing an exit command; and  
closing the displayed windows upon receiving the exit command.

18. (PREVIOUSLY PRESENTED) The method of claim 12 wherein the first window is used to monitor a status of a resource and the second window is used to respond to an event occurring with the monitored resource.

19. (PREVIOUSLY PRESENTED) The method of claim 18 wherein the applet is monitoring hardware and software resources from multiple physical locations.

20. (CURRENTY AMENDED) A system for displaying multiple windows comprising:  
a computer;  
a browser application executing on the computer, wherein the browser application comprises window constraints;  
an applet, executed by the browser application, wherein the applet is configured to:  
display a first window outside of the browser application's window constraints  
using a class, wherein the class comprises elements that make a window displayed by the applet look like an executing application; and  
display a second window outside of the browser application's window constraints simultaneously with the first window using the class; and  
the browser configured to maintain a list of displayed windows, close the displayed windows in the list when the browser switches to a new web site, and reopen the displayed windows in the list of displayed windows when the browser executes the applet again.

21. (PREVIOUSLY PRESENTED) The system of claim 20 wherein the class is a FRAME class provided by an abstract windows toolkit™ (AWT).

22. (PREVIOUSLY PRESENTED) The system of claim 20 wherein the class elements provide for the browser to display a title bar, a border for resizing objects, menus, an ability to modify a cursor to various states, and system commands.

23. (PREVIOUSLY PRESENTED) The system of claim 20 wherein the browser is configured to:

- request a new web site; and

- close all displayed windows and halt execution of the applet when the browser switches to a new web site.

24. (CANCELED) The system of claim 20, wherein the browser is configured to:

- maintain a list of displayed windows;

- close the displayed windows in the list when the browser switches to a new web site; and

- reopen the displayed windows in the list of displayed windows when the browser executes the applet again.

25. (PREVIOUSLY PRESENTED) The system of claim 20 wherein the browser is configured to:

- leave displayed windows open after the browser switches to a new web site;

- provide an exit command; and

- close the displayed windows upon receiving the exit command.

26. (PREVIOUSLY PRESENTED) The system of claim 20 wherein the first window is used to monitor a status of a resource and the second window is used to respond to an event occurring with the monitored resource.

27. (PREVIOUSLY PRESENTED) The system of claim 26 wherein the applet is further configured to monitor hardware and software resources from multiple physical locations.

28. (CURRENTLY AMENDED) An article of manufacture comprising a computer program carrier readable by a computer and ~~embodying~~ storing one or more instructions executable by the computer to perform a method for displaying multiple windows, the method comprising:

a browser application on a computer executing an applet;

the applet displaying a first window outside of the browser application's window constraints using a class, wherein the class comprises elements that make a window displayed by the applet look like an executing application; ~~[[and]]~~

the applet displaying a second window outside of the browser application's window constraints simultaneously with the first window using the class; and

the method further comprising maintaining a list of displayed windows, closing the displayed windows in the list when the browser switches to a new web site, and reopening the displayed windows in the list of displayed windows when the browser executes the applet again.

29. (PREVIOUSLY PRESENTED) The article of manufacture of claim 28 wherein the class is a FRAME class provided by an abstract windows toolkit™ (AWT).

30. (PREVIOUSLY PRESENTED) The article of manufacture of claim 28 wherein the class elements provide for displaying a title bar, a border for resizing objects, menus, an ability to modify a cursor to various states, and system commands.

31. (PREVIOUSLY PRESENTED) The article of manufacture of claim 28, the method further comprising closing all displayed windows and halting execution of the applet when the browser switches to a new web site.

32. (CANCELED) The article of manufacture of claim 28, the method further comprising:

maintaining a list of displayed windows;

closing the displayed windows in the list when the browser switches to a new web site;

and

reopening the displayed windows in the list of displayed windows when the browser executes the applet again.

33. (PREVIOUSLY PRESENTED) The article of manufacture of claim 28, the method further comprising:

- leaving displayed windows open after the browser switches to a new web site;
- providing an exit command; and
- closing the displayed windows upon receiving the exit command.

34. (PREVIOUSLY PRESENTED) The article of manufacture of claim 28 wherein the first window is used to monitor a status of a resource and the second window is used to respond to an event occurring with the monitored resource.

35. (PREVIOUSLY PRESENTED) The article of manufacture of claim 34 wherein the applet is monitoring hardware and software resources from multiple physical locations.